

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date  
14 July 2005 (14.07.2005)

PCT

(10) International Publication Number  
**WO 2005/064072 A2**

(51) International Patent Classification<sup>7</sup>: D06M 15/263, 15/29, 15/273, 15/564, 15/568, 15/19, A01N 25/10

(74) Agent: HÖRSCHLER, Wolfram, J.; ISENBRUCK BÖSL HÖRSCHLER WICHMANN HUHN, PATENTANWÄLTE, Theodor-Heuss-Anlage 12, 68165 Mannheim (DE).

(21) International Application Number:  
PCT/EP2004/014536

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(22) International Filing Date:  
21 December 2004 (21.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(30) Priority Data:  
10/740,428 22 December 2003 (22.12.2003) US

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(71) Applicant (*for all designated States except US*): BASF AKTIENGESELLSCHAFT [DE/DE]; Carl-Bosch-Strasse 38, 67056 Ludwigshafen (DE).  
(72) Inventors; and  
(75) Inventors/Applicants (*for US only*): KARL, Ulrich [DE/DE]; Bordolloring 29, 67269 Grünstadt (DE). HEIBLER, Heinz [DE/DE]; Leistadter Str. 1, 67227 Frankenthal (DE). THOMAS, John, H. [US/US]; 18 Young Way, Bridgewater, New Jersey 08807 (US). SCHÖPKE, Holger [DE/DE]; Bannholzweg 49, 69151 Neckargemünd (DE). BURGER, Joachim [DE/DE]; Kornblumenweg 8, 76777 Neupotz (DE).

WO 2005/064072 A2

(54) Title: COMPOSITION FOR THE IMPREGNATION OF FIBERS, FABRICS AND NETTINGS IMPARTING A PROTECTIVE ACTIVITY AGAINST PESTS

(57) Abstract: Summary Insecticide composition for application to a textile material or plastics material selected from the group consisting of yarn, fibers, fabric, knitgoods, nonwovens, netting material, foils, tarpaulins and coating compositions, which insecticide composition comprises a mixture including at least one insecticide and/or at least one repellent, and at least one binder; an impregnated textile material or plastics material comprising at least one insecticide and/or at least one repellent, and at least one binder; processes for impregnation of a textile material or plastics material and a process for coating of a textile material or plastics material.